



**PATENT** 

### IN THE UNITED STATES PATENT AND

In re application of: WERNER KERZENDORF, et al

Application No.: 09/907,513

Group No.: 2121

Filed: July 17, 2001

Examiner: --

For: SENSOR SYSTEM AND METHOD FOR DETERMINING SYSTEM STATES

**Box Missing Part Assistant Commissioner for Patents** Washington, D.C. 20231

## **COMPLETION OF FILING REQUIREMENTS** -- NONPROVISIONAL APPLICATION

(check and complete this item if applicable)

	(check and complete	inis item, if applicable)	
I.	This replies to the Notice to File Mi Informal Application mailed <u>August</u>	ssing Parts of Application (PTO-1533) or Notice of 30, 2001.	
NOTE:	OTE: If these papers are filed before the office letter issues, adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedure, the serial number from the return post card or the attorney's docket number added.		
	(When using Express Mail, the Exp	ER 37 C.F.R. 1.8(a) and 1.10* oress Mail label number is mandatory; tification is optional.)	
I hereby	certify that, on the date shown below, this correspon	ndence is being:	
	M.A	AILING	
	deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.		
	37 C.F.R. 1.8(a)	37 C.F.R. 1.10*	
⊠ with	h sufficient postage as first class mail.	as "Express Mail Post Office to Address"  Mailing Label No (mandatory)	
	TRANS  Insmitted by facsimile to the Patent and Trademark Of September 25, 2001	ffice.  Signature  IIII IAN H. COHEN	

\*WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under  $\S$  1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(type or print name of person certifying)

[X] A copy of the Notice is enclosed.

NOTE: The PTO requires that a copy of Form PTO-1533 be returned with the response to the notice to file missing parts to the application.

DECLARATION OR OATH

II. (a) [X] No declaration or oath was filed. Enclosed is the original declaration or oath for this

application.

NOTE: If the correct inventor or inventors are not named on filing a nonprovisional application under Section 1.53(b) without an executed oath or declaration under Section 1.63, the later submission of an executed oath or declaration under Section 1.63 during the pendency of the application will act to correct the earlier identification of inventorship. 37 C.F.R. Section 1.48(f)(1).

#### OR

(b) [ ] The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached.

NOTE: For surcharge fee for filing declaration after filing date complete item VI(3) below.

NOTE: "The following combinations of information supplied in an oath or declaration filed after the filing date are acceptable as minimums for identifying a specification and compliance with any one of the items below will be accepted as complying with the identification requirement of 37 C.F.R. Section 1.63:

- (A) application number (consisting of the series code and the serial number, e.g., 08/123,456);
- (B) serial number and filing date;
- (C) attorney docket number which was on the specification as filed;
- (D) title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or
- (E) title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration.

M.P.E.P. Section 601.01(a), 7th ed.

NOTE: Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. Section 1.10(c).

### (complete as applicable)

#### Attached is a

(c)	[]	Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.
(d)	[ ]	Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filing date.
(e)	[ ]	Statement that substitute specification contains no new matter.
(f)	[ ]	Preliminary Amendment
(g)	۲.	Transmittal of Formal Drawing(s) Prior to Notice of Allowance

(h) [ ] Submission of "Sequence Listing," computer readable copy, and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence

# AMENDMENT TO CLAIMS

III.	[ ] Cancel clai	ms	inclusive.	
			F ENGLISH TRANSLATIO SH LANGUAGE PAPERS	ON
IV.	as originall	y filed. Also submitted lation. It is requested	ranslation of the non-English less herewith is a statement by the that this translation be used a	e translator of the accuracy
NOTE:	For fee processing	a non-English application,	complete item VI(5) below.	
NOTE:	A non-English oath Section 1.69(b).	or declaration in the form	provided or approved by the PTO i	need not be translated. 37 C.F.R
NOTE:	The translation for	a regular application filed	in a foreign language must be verif	ied. 37 C.F.R. Section 1.52(d).
		SMALL	ENTITY STATUS	
v.	[ ] A statemen	t that this filing is by a	small entity	
		(check and co	mplete applicable items)	
	[ ] is attac	hed.		
	[ ] As	eparate refund request	accompanies this paper.	
	[ ] was filed or	n	(original).	
VI.		COM	PLETION FEES	
WARNI	NG: Failure to sub Section 1.53.	mit the surcharge fees where	e required will cause the application	to become abandoned. 37 C.F.R.
NOTE:	For effect on fees o	f failure to establish status,	or change status, as a small entity,	see 37 C.F.R. Section 1.28(a).
1. Fil	ing fee		-	
[X	] original pat	ent application		
		29 December 1999 ion 1.16(a)\$760.00: s	small entity\$380)	\$
		9 December 1999 ion 1.16(a)\$710.00: s	small entity\$355)	\$ _710.00
[ ] de	sign application (37 C.F.R. Sect	ion 1.16(f)\$320; sma	ll entity\$160)	\$

2.	Fee	es for claims		
	[ ]	each independent claim in excess of 3 (37 C.F.R. Section 1.16(b)\$80; small entity\$40)	\$	
	[]	each claim in excess of 20 (37 C.F.R. Section 1.16(c)\$18; small entity\$9)	\$	
	[]	multiple dependent claim(s) (37 C.F.R. Section 1.16(d)\$270: small entity\$135)	\$	
3.	Sur	charge fees		
	[X]	late payment of filing fee and/or late filing of original declaration	on or oath	
		(37 C.F.R. Section 1.16(e)\$130; small entity\$65)	\$ <u>130.00</u>	
NO I	TE:	Even where a facsimile declaration or oath signed by the inventor(s) was pa surcharge fee is required.	art of the originally filed papers	i, th
NO7	TE:	If both the filing fee and declaration or oath were missing from the original for C.F.R. Section 1.16(e) is that only one surcharge fee need be paid whether the the filing fee are submitted afterwards at the same time or at different times.		
4.	Г 1	Petition and fee for filing by other than		
		all the inventors or a person not the inventor		
		(37 C.F.R. Sections 1.17(i) and 1.47\$130)	\$	
5.	ſ 1	Fee for processing an application filed with		
		a specification in a non-English language		
		(37 C.F.R. Sections 1.17(k) and 1.52(d)\$130)	\$	
6.	r 1	Fee for processing and retention of application		
		(37 C.F.R. Sections 1.21(l) and 1.53(d)\$130)	\$	
VOI	TE:	37 C.F.R. Section 1.21(l) establishes a fee for processing and retaining any applit to complete the application pursuant to 37 C.F.R. Section 1.53(f) and this, as well 1.53 and 1.78 indicate that in order to obtain the benefit of a prior U.S. application processing and retention fee of Section 1.21(l) within 1 year of notification under the content of the content	ll as, the changes to 37 C.F.R. Sec ation, either the basic filing fee o	ctio r th
7.	[ ]	Assignment (See "ASSIGNMENT COVER SHEET")	\$	
		Total completion fees	ድ ያለበ በበ	

#### **EXTENSION OF TIME**

<b>T</b>	TT
v	

(complete (a) or (b), as applicable)

The proceedings herein are for a patent application, and the provisions of 37 C.F.R. Section 1.136(a) apply.

(a) [ ] Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. Section 1.17(a)(1)-(4), for the total number of months checked below:

Extension (months)	Fee for other than small entity	Fee for small entity
[ ] one month	\$ 110.00	\$ 55.00
[ ] two months	\$ 390.00	\$195.00
[ ] three months	\$ 890.00	\$445.00
[ ] four months	\$1,390.00	\$695.00
	Fe	e \$

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

	[ ] An extension for	_ months has already been secured, and the fee paid therefor of
₿_	is deducted from the total	fee due for the total months of extension now requested.

Extension fee due with this request \$\_\_\_\_\_

### OR

(b) [X] Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

#### TOTAL FEE DUE

#### VIII.

The total fee due is

Completion fee(s) \$ 840.00 Extension fee (if any) \$ \_\_\_\_

Total Fee Due \$ <u>840.00</u>

# **PAYMENT OF FEES**

IX.	
[X	Enclosed is a check in the amount of \$ 840.00.
[]	Charge Account No in the amount of \$  A duplicate of this request is attached.
NOTE:	Fees should be itemized in such a manner that it is clear for which purpose the fees are paid. 37 C.F.R. Section 1.22(b).
Please	charge Account No.12-0425 for any fees which may be due by this paper.
	AUTHORIZATION TO CHARGE ADDITIONAL FEES
Х.	
WARNI	NG: Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges if extra claim are authorized.
NOTE:	"Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, it requested, by credit to a deposit account." 37 C.F.R. Section 1.26(a).
[X]	The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the pendency of this application to Account No. 12-0425
	<ul> <li>[X] · 37 C.F.R. Section 1.16(a), (f) or (g) (filing fees)</li> <li>[ ] 37 C.F.R. Section 1.16(b), (c) and (d) (presentation of extra claims)</li> </ul>
NOTE:	Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims canceled by amendment prior to the expiration of the time period set for response by the PTC in any notice of fee deficiency (37 C.F.R. Section 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.
[X] [X]	date later than the filing date of the application)  37 C.F.R. Section 1.17(a)(1)-(5)(extension fees pursuant to Section 1.136(a).
ſΧ'	1 37 C.F.R. Section 1.17 (application processing fees)

NOTE: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under Section 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in Section 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. Section 1.136(a)(3).

[X] 37 C.F.R. Section 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. Section 1.311(b))

NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. Section 1.311(b).

NOTE: 37 C.F.R. Section 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying . . . issue fee . . . " From the wording of 37 C.F.R. Section 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

SIGNATURE OF PRACTITIONER

JULIAN H. COHEN
(type or print name of practitioner)

P.O. Address

c/o Ladas & Parry 26 West 61<sup>st</sup> Street New York, N.Y. 10023

Tel. No.: (212) 708-1887

Customer No.: 00140



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/907,513

07/17/2001

Werner Kerzendorf

U 013457-4

Ladas & Parry 26 West 61 Street New York, NY 10023



CONFIRMATION NO. 5747
FORMALITIES LETTER
\*OC0000000006497912\*

Date Mailed: 08/30/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
   Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 840.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

10/02/2001 NHOHARRI 00000046 09907513

01 FC:101 02 /C:105 710.00 OP 130.00 OP